

November 5, 1998

**Pittsburg District Energy Facility Siting Committee**

David A. Rohy, Ph.D, Vice Chair and Presiding Member

Michal C. Moore, Associate Member

EILEEN ALLEN, Project Manager  
EFS & EPD

**NOVEMBER 5, 1998, PITTSBURG DISTRICT ENERGY FACILITY STATUS REPORT**

There have been no public events or filings by the applicant, staff, or intervenors since the staff's October 20, 1998 status report. Staff has scheduled an Issue/Data Request workshop on transmission lines, noise, water, socioeconomics, and air quality for November 19, 1998, which will precede the Committee's status conference.

Regarding the project schedule, it is uncertain at this time whether staff will be able to publish the Preliminary Staff Assessment (PSA) by January 11, 1998, and the Final Staff Assessment by March 12, 1998, as proposed in the suggested schedule contained in the Issue Identification Report. The applicant has informed us that the preliminary results of the interconnection study indicate a new point of interconnection is needed, rather than the one identified in the AFC. The applicant has also said that they are working on project changes related to shifting the plot plan, design features to suppress noise, and an auxiliary boiler change which would affect air quality.

Consequently, PDEF has told us that it intends to file an AFC supplement on or before November 25, 1998, which would have a description of the new transmission route, related transmission facilities, and other project changes. Staff is working on drafting sections of its PSA that will not be affected by the changes in the AFC supplement planned by the applicant.

Below is a summary status of the significant issues currently being addressed by the public, local, state, federal agencies, and Energy Commission staff.

**Air Quality:** The air quality discussion in staff's October 20, 1998 status report is still current. Briefly, we understand that the applicant has extended contract offers to potential offset sources, and that it is considering some project changes which may result in the need to purchase PM10 offsets.

**Transmission System Engineering:** Staff is continuing to work with the California Independent System Operator on coordination of transmission system interconnection requirements. We are reviewing PG&E's preliminary interconnection study which was received in late October.

David A. Rohy, Ph.D, Vice Chair and Presiding Member  
Michal C. Moore, Associate Member  
November 5, 1998  
Page 2

**Water Resources:** On November 3, 1998 the applicant informed us that it is negotiating contract terms with the Delta Diablo staff, and that it wants to complete that process before meeting with the Regional Board.

This area continues to be ambiguous regarding who would be responsible for eventual discharge of the treated wastewater to New York Slough, uncertainties over the Regional Board's permit requirements, and whether any other agency permits will be required. Staff will discuss these items at its Issue/Data Request workshop on November 19, 1998.

**Noise:** The noise discussion in staff's October 20, 1998 status report is still current. Briefly, the applicant has told us that they are working on design options to diminish the power plant's operating noise levels, which would be more noticeable at night. The design changes and resulting noise projections would be part of the AFC supplement which the applicant plans to file on or before November 25, 1998.

**Public Health:** Staff has found no major health concerns related to the use of tertiary treated reclaimed wastewater for cooling.

### **Policy Issues**

No new policy issues have arisen since staff's October 20, 1998 Status Report. As noted in that report, staff plans to address the cumulative impacts of the proposed project by looking at existing and reasonably foreseeable projects in the vicinity. The Calpine Corporation has told staff that it plans to file an AFC in late December 1998 for its 850-950 megawatt Delta Energy Center (DEC) project in Pittsburg. If filed in December, DEC's complete AFC information would be included in the PDEF Final Staff Assessment.

cc: PDEF Project Proof of Service List  
Ray Menebroker, ARB  
Richard Corey, ARB  
Dennis Jang, Bay Area AQMD  
Matt Haber, U.S. EPA  
Paul Causey, Delta Diablo  
Chun Chang, RWQCB